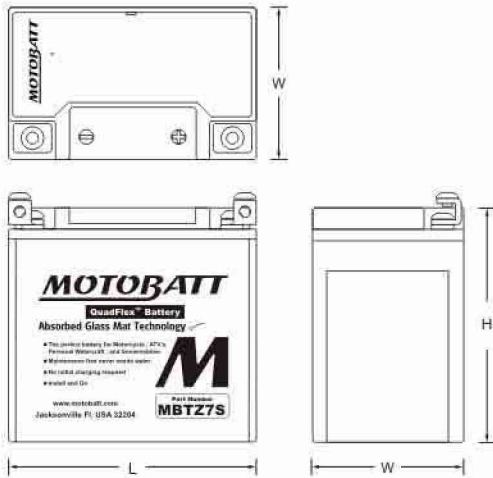




## Physical Dimensions: (in./mm)



L:4.49(114)    W:2.75(70)    H:4.21(107)

Tolerances are +/0.04in.(+/1mm) and +/0.08in.(+/2mm) for height dimensions.

## Features

- 12V VRLA Hi Capacity Starting Battery
- Absorbed Glass Mat (AGM) technology
- Brass Terminals - superior conductivity
- US IATA certified non-spillable
- Highest AH Capacity in the Industry
- Factory Activated-Ready to Install

## Performance Specifications

**Nominal Voltage** ----- 12 volts (6 cells)

### Nominal Capacity

20-hr. (0.325A to 10.50 volts)-----	6.7 AH
10-hr. (0.65A to 10.50 volts)-----	6.5 AH
5-hr. (1.3A to 10.20 volts)-----	5.5 AH
1C. (4.7A to 9.6 volts)-----	46Min (5.0AH)
8C. (52A to 6.00 volts)-----	3Min (2.6AH)

**Approximate Weight** ----- 4.63 lbs. (2.10kg)

**Energy Density (20-hr. rate)** ----- 1.55W-h/in<sup>3</sup> (94.2 W-h/l)

**Specific Energy (20-hr. rate)** ----- 17.4W-h/lb (38.3 W-h/kg)

**Internal Resistance (approx)** ----- 20 milliohms

**CCA (-0.4°F/-18°C,7.2V,30S)**----- 100 amperes

**CA (68°F/20°C,7.2V,30S)**----- 165 amperes

**Shelf Life (% of nomomal capacityat 68°F (20°C)**----- SOC%    OCV

1 Months ----- 97%    12.78V

3 Months ----- 91%    12.7V

6 Months ----- 83%    12.5V

### Operating Temperature Range

Charge ----- -4°F(-20°C) to 122°F(50°C)

Discharge ----- -40°F (-40°C) to 140°F(60°C)

**Case** ----- ABS

**Carton Contents** ----- 1-MotoBatt MBTZ7S Battery,  
2 screws, Install / user manual.



RETAIL CARTON



SCREW

